## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1.    (Currently amended)  A network comprising:

a ~~first computer linked to a second computer, the first computer having a first service and the second computer having a second~~ plurality of computer systems; and

a plurality of manager services, each associated with one of the computer systems ~~service~~, the ~~first and second services~~ manager services handling at least locating, reserving, allocating, monitoring, and deallocating one or more computational resources ~~for an application,~~ of the respective associated computer system;

the manager services: ~~service,~~

upon receipt of a command requesting a resource, ~~loads~~ loading new instructions to modify ~~current~~ original instructions residing in ~~the service that modifies~~ a computer system to modify the behavior of the ~~service~~ one or more computational resources of the computer system; and

reverting the new instructions in the computer system to the

original instructions without restarting the ~~service~~

computer system.


2.    (Canceled)


3.    (Original)  A method comprising:

receiving a message having a command for a service that handles

locating, reserving, allocating, monitoring, and deallocating one or

more computational resources for an application running on a

computer in a network;

loading a first set of instructions from a location remote from the service in

response to the command;

replacing a portion of instructions for the service with the first set of

instructions; and

executing the service according to the first set of instructions.


4.    (Original)  The method of claim 3 further comprising:

replacing a portion of instructions for the application with the first set of

instructions and executing the application according to the first set

of instructions.

5.    (Original)  The method of claim 3 further comprising:

modifying a relationship between the service and a second service in

response to the command, wherein the second service comprises

locating, reserving, allocating, monitoring, and deallocating one or

more computational resources for an application running on a

computer in the network.

6.    (Currently amended)  A computer program product ~~tangibly embodied in a~~

~~computer-readable storage device~~, the computer program product ~~being~~ having

instructions operable, when executed by a processor, to cause a data processing

apparatus to perform a method, comprising:

~~receive~~ receiving a message having a command for a service comprises

locating, reserving, allocating, monitoring, and deallocating one or

more computational resources for an application running on a

computer in a network;

~~load~~ loading a first set of instructions from a location remote from the

service in response to the command;

~~replace~~ replacing a portion of instructions for the service with the first set

of instructions; and

~~execute~~ executing the service according to the first set of instructions.

7.     (Original)  The computer program product of claim 6 wherein the computer program product is further operable to cause a data processing apparatus to replace a portion of instructions for the application with the first set of instructions and execute the application according to the first set of instructions.


8.     (Original)  The computer program product of claim 6 wherein the computer program product is further operable to cause a data processing apparatus to modify a relationship between the service and a second service in response to the command, wherein the second service comprises locating, reserving, allocating, monitoring, and deallocating one or more computational resources for an application running on a second computer in the network.